

IN THE CLAIMS:

Kindly cancel claims 3-7, without prejudice, and add new claims 8-25 as follows.

8. A reel rotation and detection mechanism for a video cassette deck according to claim 1, wherein the light guiding member has a pillar portion extending through the deck chassis to guide the light coming from the light emitting element into the cassette on the deck chassis, and a branch portion extending sideways from the pillar portion to ~~illuminate~~ ^{guide} the light to the light receiving element, the branch portion being positioned above the deck chassis and opposite to the light passing portion or the light screening portion provided in the reel on the deck chassis.

9. A reel rotation and detection mechanism for a video cassette deck according to claim 2, wherein the light guiding member has a pillar portion extending through the deck chassis to guide the light coming from the light emitting element into the cassette on the deck chassis, and a branch portion extending sideways from the pillar portion to ~~illuminate~~ ^{guide} the light to the light receiving element, the branch portion being positioned above the deck chassis and opposite to the light passing portion or the light screening portion provided in the reel on the deck chassis.

10. A reel rotation and detection mechanism for a video cassette deck according to claim 1, wherein the light passing portion or the light screening portion is provided in ~~the~~ ^a disk portion provided integrally on ~~the~~ ^a reel, and the branch portion is opposite from above to the light passing portion or the light screening portion.

b *b* *Sub B3* *2* *3* *4* *5* *6* *7* *8* *9* *10* *11* *12* *13* *14* *15*

11. A reel rotation and detection mechanism for a video cassette deck according to claim 2, wherein the light passing portion or the light screening portion is provided in ^a the disk portion provided integrally on the reel, and the branch portion is opposite from above to the light passing portion or the light screening portion.

12. A reel rotation and detection mechanism for a video cassette deck according to claim 8, wherein the light passing portion or the light screening portion is provided in the disk portion provided integrally on the reel, and the branch portion is opposite from above to the light passing portion or the light screening portion.

13. A reel rotation and detection mechanism for a video cassette deck according to claim 9, wherein the light passing portion or the light screening portion is provided in the disk portion provided integrally on the reel, and the branch portion is opposite from above to the light passing portion or the light screening portion.

14. A reel rotation and detection mechanism for a video cassette deck according to claim 1, wherein the light emitting element and the light receiving element are engaged on ^a the substrate provided under the deck chassis.

15. A reel rotation and detection mechanism for a video cassette deck according to claim 2, wherein the light emitting element and the light receiving element are engaged on ^a the substrate provided under the deck chassis.

16. A reel rotation and detection mechanism for a video cassette deck according to claim 8, wherein the light emitting element and the light receiving element are engaged on ^a the substrate provided under the deck chassis.

17. A reel rotation and detection mechanism for a video cassette deck according to claim 9, wherein the light emitting element and the light receiving element are engaged on ^a the substrate provided under the deck chassis.

18. A reel rotation and detection mechanism for a video cassette deck according to claim 1, wherein ^a the light receiving element for tape detection ~~use for receiving the light guided into the cassette to detect the leading and entraining ends of the magnetic tape~~ is provided under the deck chassis, and a reflection plate for reflecting the light downwards from above the deck chassis is provided above the deck chassis.

19. A reel rotation and detection mechanism for a video cassette deck according to claim 2, wherein ^a the light receiving element for tape detection ~~use for receiving the light guided into the cassette to detect the leading and entraining ends of the magnetic tape~~ is provided under the deck chassis, and a reflection plate for reflecting the light downwards from above the deck chassis is provided above the deck chassis.

20. A reel rotation and detection mechanism for a video cassette deck according to claim 8, wherein ^a the light receiving element for tape detection ~~use for receiving the light guided into the cassette to detect the leading and entraining ends of the magnetic tape~~ is provided under the deck

chassis, and a reflection plate for reflecting the light downwards from above the deck chassis is provided above the deck chassis.

21. A reel rotation and detection mechanism for a video cassette deck according to claim 9, wherein the light receiving element for tape detection ~~use for receiving the light guided into the cassette to detect the leading and entraining ends of the magnetic tape~~ is provided under the deck chassis, and a reflection plate for reflecting the light downwards from above the deck chassis is provided above the deck chassis.

22. A reel rotation and detection mechanism for a video cassette deck according to claim 18, wherein the light receiving element for detecting the tape, together with the light emitting element and the light receiving element, are arranged on a substrate under the deck chassis.

23. A reel rotation and detection mechanism for a video cassette deck according to claim 19, wherein the light receiving element for detecting the tape, together with the light emitting element and the light receiving element, are engaged with on the substrate under the deck chassis.

24. A reel rotation and detection mechanism for a video cassette deck according to claim 20, wherein the light receiving element for detecting the tape, together with the light emitting element and the light receiving element, are arranged on a substrate under the deck chassis.

25. A reel rotation and detection mechanism for a video cassette deck according to claim 21, wherein the light receiving element for detecting the tape, together with the light emitting